

### REMARKS

This application has been carefully reviewed in light of the Office Action dated March 21, 2007. Claims 1, 5 and 6 are in the application, with Claims 2 to 4 having been canceled and new Claims 5 and 6 having been added. Claim 1 is the independent claim. Reconsideration and further examination are respectfully requested.

A new title has been selected.

In the drawings, Figure 9 was objected to for not being designated as "Prior Art". Without conceding the correctness of this objection, a replacement sheet for Figure 9 bearing the "Prior Art" legend is submitted herewith. Withdrawal of the objection is therefore respectfully requested.

Claims 3 and 4 were objected to for an informality. Without conceding the correctness of the objection, Claims 3 and 4 have been cancelled without prejudice or disclaimer of subject matter, and the objection is therefore believed to be obviated. Withdrawal of the objection is therefore respectfully requested.

Claims 1 to 4 were rejected under 35 U.S.C. § 102(e) over U.S. Patent No. 6,882,334 (Meyer). Reconsideration and withdrawal of the rejection are respectfully requested.

The present invention generally concerns communication on a network including a plurality of transmission media. It is detected whether or not a connection between a communication apparatus and a communication partner in the network includes a transmission medium other than a predetermined transmission medium, and if so, predetermined information is notified to a user.

By virtue of this arrangement, it is ordinarily possible to notify a user if a connection between two devices is unsuitable for a particular purpose, such as for transmitting moving images.

Referring specifically to claim language, independent Claim 1 is directed to a communication apparatus connected to a network including a plurality of transmission media. The apparatus includes a detecting unit configured to detect whether or not a connection between the communication apparatus and a communication partner in the network includes a transmission medium other than a predetermined transmission medium, and a control unit configured to control the communication apparatus to notify predetermined information to a user if the detecting unit detects that the connection between the communication apparatus and the communication partner includes a transmission medium other than the predetermined transmission medium.

The applied art is not seen to disclose or to suggest the features of the present invention, and in particular is not seen to disclose or to suggest at least the features of (i) detecting whether or not a connection between a communication apparatus and a communication partner in a network includes a transmission medium other than a predetermined transmission medium, and (ii) notifying a user if it is detected that the connection between the communication apparatus and the communication partner includes a transmission medium other than the predetermined transmission medium.

As understood by Applicant, Meyer is directed to a system for notifying a user of a loss of wireless communication between a host device and a peripheral device. (See Meyer, Abstract).

Page 4 of the Office Action asserts that Meyer (Column 3, lines 20 to 22) detects whether or not a communication apparatus and a peripheral device are connected through a predetermined medium.

However, the cited portions of Meyer simply state that either RF or IR can be used as a wireless communication between the host device and a peripheral device. (See Meyer, Column 3, lines 20 to 22). Regardless of whether RF or IR is used, Meyer's system only detects that there has been a loss or interruption of communication. (See, e.g., Meyer, Column 4, lines 11 to 29 and 41 to 61). This is different from the claimed detection of whether or not a connection between a communication apparatus and a communication partner in a network includes a transmission medium other than a predetermined transmission medium.

Since Meyer does not disclose the claimed detection, it logically follows that Meyer cannot disclose notifying a user based on such a detection.

Accordingly, Meyer is not seen to disclose or to suggest at least the features of (i) detecting whether or not a connection between a communication apparatus and a communication partner in a network includes a transmission medium other than a predetermined transmission medium, and (ii) notifying a user if it is detected that the connection between the communication apparatus and the communication partner includes a transmission medium other than the predetermined transmission medium.

Therefore, independent Claim 1 is believed to be allowable, and such action is respectfully requested.

Claims 5 and 6 are dependent from independent Claim 1 and are therefore believed to be allowable over the applied references for at least the same reasons. Because each dependent claim is deemed to define an additional aspect of the invention, however, the individual consideration of each on its own merits is respectfully requested.

No other matters being raised, the entire application is believed to be in condition for allowance, and such action is courteously solicited.

Applicants' undersigned attorney may be reached in our Costa Mesa, California office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

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